

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application for Reissue of  
Raymond G. Gallagher

U.S. Patent No. 5,813,191

SPACER FRAME FOR AN INSULATING  
UNIT HAVING STRENGTHENED SIDEWALLS:  
TO RESIST TORSIONAL TWIST

**THIRD SUPPLEMENTAL REISSUE DECLARATION**  
**UNDER 36 CFR 1.175**

I, Raymond G. Gallagher, applicant of the above-identified application, request that I may be allowed to surrender the United States Letters Patent No. 5,813,191 for **SPACER FRAME FOR AN INSULATING UNIT HAVING STRENGTHENED SIDEWALLS TO RESIST TORSIONAL TWIST**, granted September 29, 1998, and that a reissue patent be issued to the assignee of the original patent, PPG Industries Ohio, Inc., Cleveland, Ohio, a corporation of the State of Delaware, of the same invention upon the accompanying specification and claims, whereby I declare:

That I am a citizen of the United States of America residing in respectively, Pittsburgh, Allegheny County, Pennsylvania;

That I believe myself to be the original, sole and first inventor of the invention described and claimed in Letters Patent No. 5,813,191 and the foregoing specification and for which invention I solicit a reissue patent;

That I have reviewed and understand the contents of the specification and claims of U.S. Patent No. 5,813,191 including the claims being added by this reissue;

That I do not know and do not believe that said invention was ever known or used in the United States of America before my invention thereof;

That I acknowledge a duty to disclose information of which I am aware which is material to the examination of the application;

That I appoint the following as attorneys, will full power of substitution, to prosecute this application, to make alterations or amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Andrew C. Siminerio, Registration No. 30,803  
Phone: (412) 434-4645

Donald C. Lepiane, Registration No. 25,996  
Phone: (412) 434-2884

Send all correspondence to:

Intellectual Property Department  
PPG Industries, Inc.  
One PPG Place  
Pittsburgh, PA 15272

That I believe that U.S. Patent No. 5,813,191 is partially inoperative by reason of patentee claiming less than I had a right to claim in the patent;

That the error being relied upon as the basis for reissue is that the embodiment of the invention, wherein portions of the bead on the inner surface of the frame are positioned between the inner surface of the base and the end portions of the members as recited in column 8, lines 1-18 of U.S. Patent No. 5,813,191 was not claimed;

That all errors being corrected in the reissue application arose without any deceptive intention on the part of the applicant; and

That these errors are specifically corrected by the addition of claims 35-55 presently on file in the reissue.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Full name of sole inventor: Raymond G. Gallagher

Inventor's  
Signature

Raymond G. Gallagher

10/11/09  
Date

Residence: Pittsburgh, Allegheny County, Pennsylvania

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